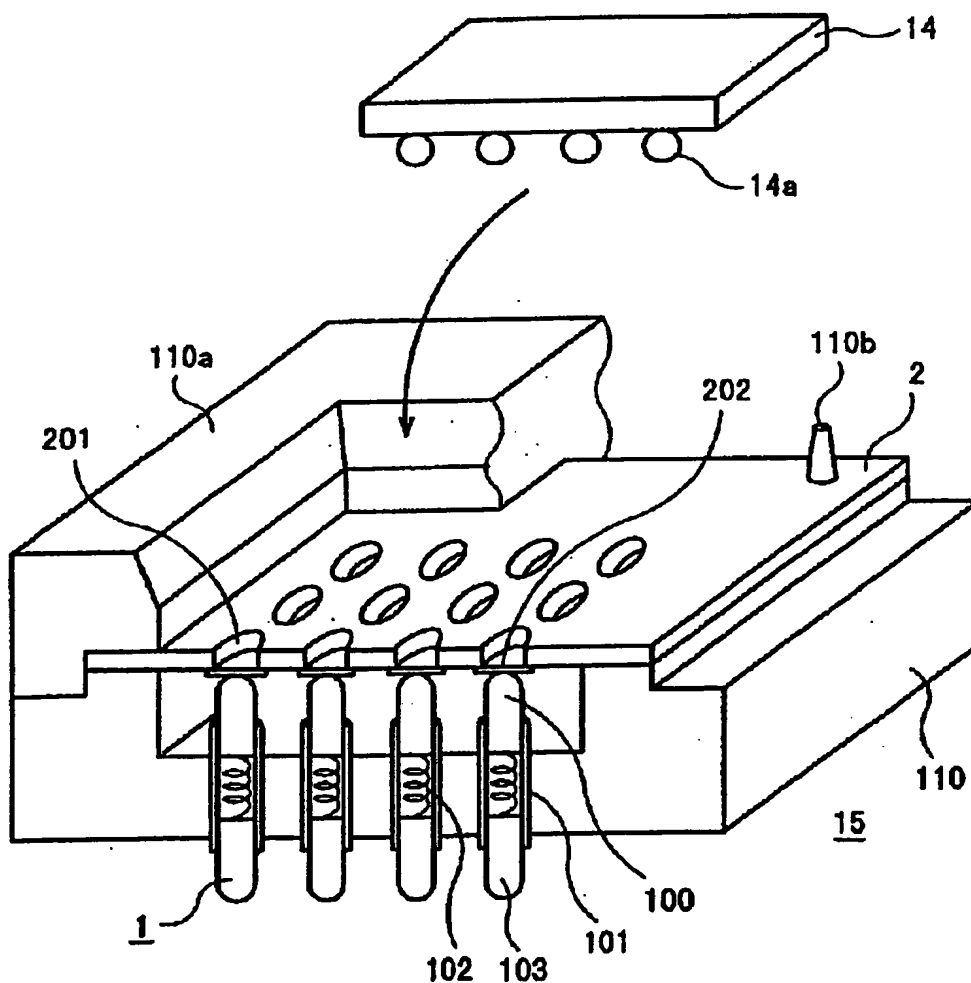
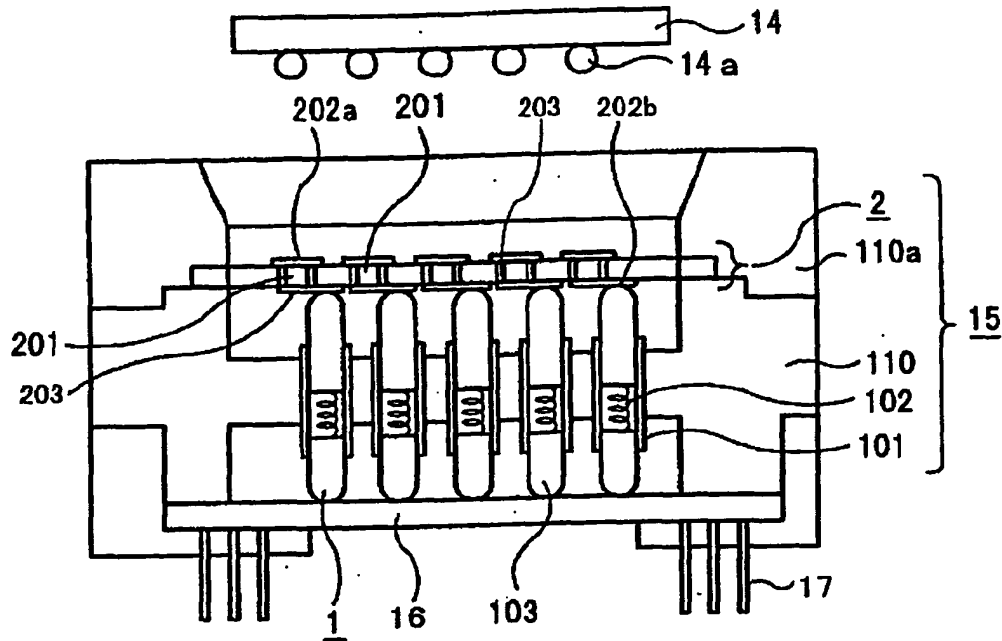


FIG. 1



- |      |                  |       |                 |
|------|------------------|-------|-----------------|
| 2:   | CONNECTING SHEET | 110:  | SOCKET BASE     |
| 100: | PLUNGER          | 110a: | SOCKET LID      |
| 101: | CYLINDER         | 110b: | ALIGNING PIN    |
| 102: | COIL SPRING      | 201:  | CONNECTING HOLE |
| 103: | TERMINAL PORTION | 202:  | ELECTRODE PAD   |

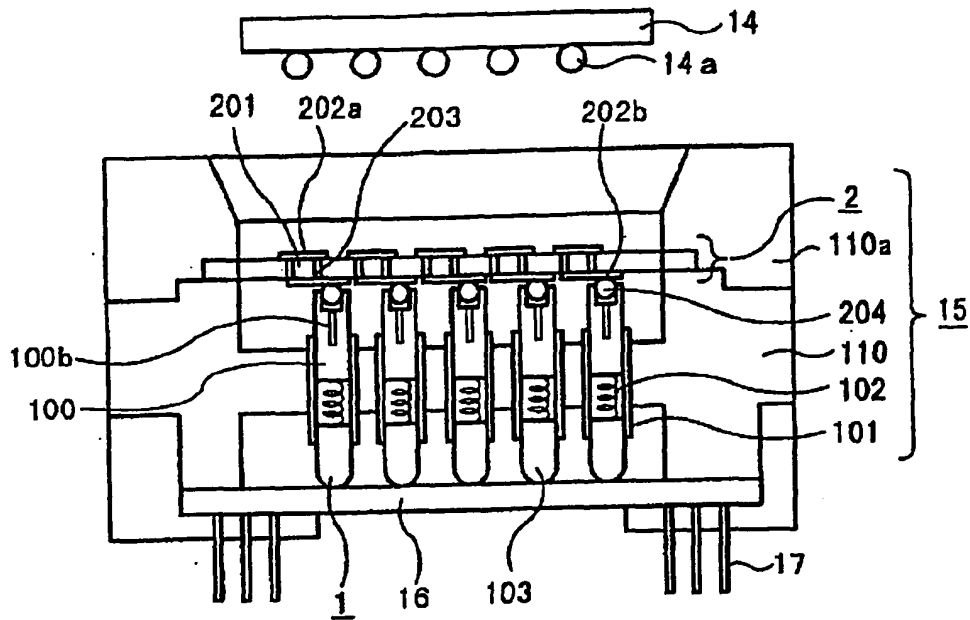
FIG. 2



202a, 202b: ELECTRODE PAD

203: CONNECTING WIRE

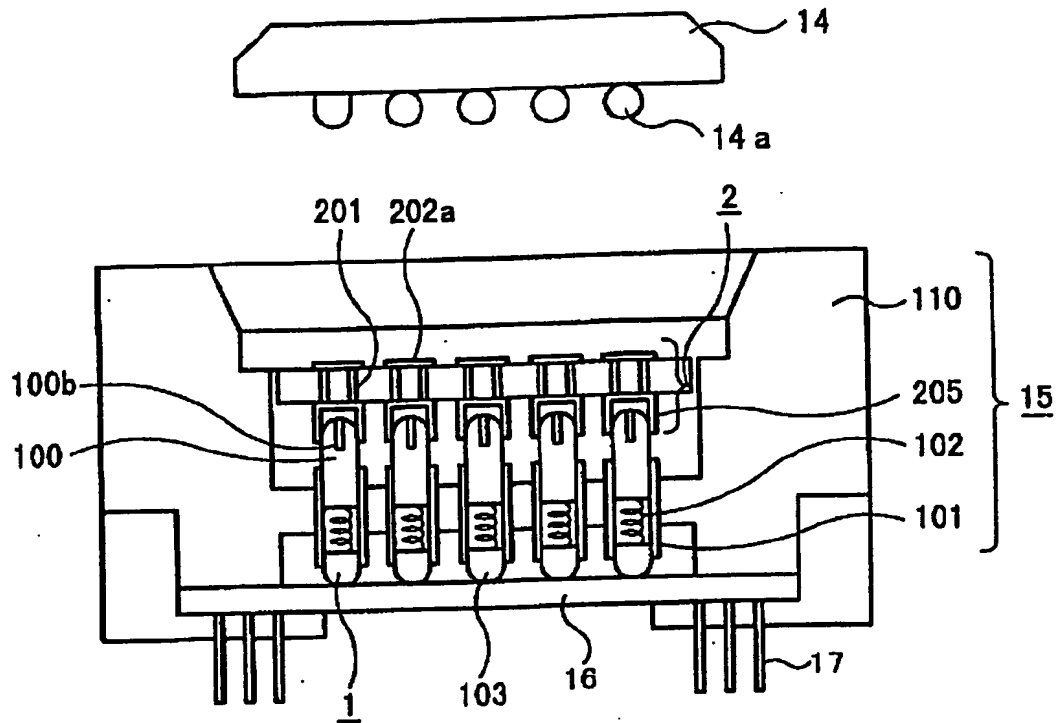
FIG. 3



100b: SLIT

204: PROJECTION-LIKE ELECTRODE

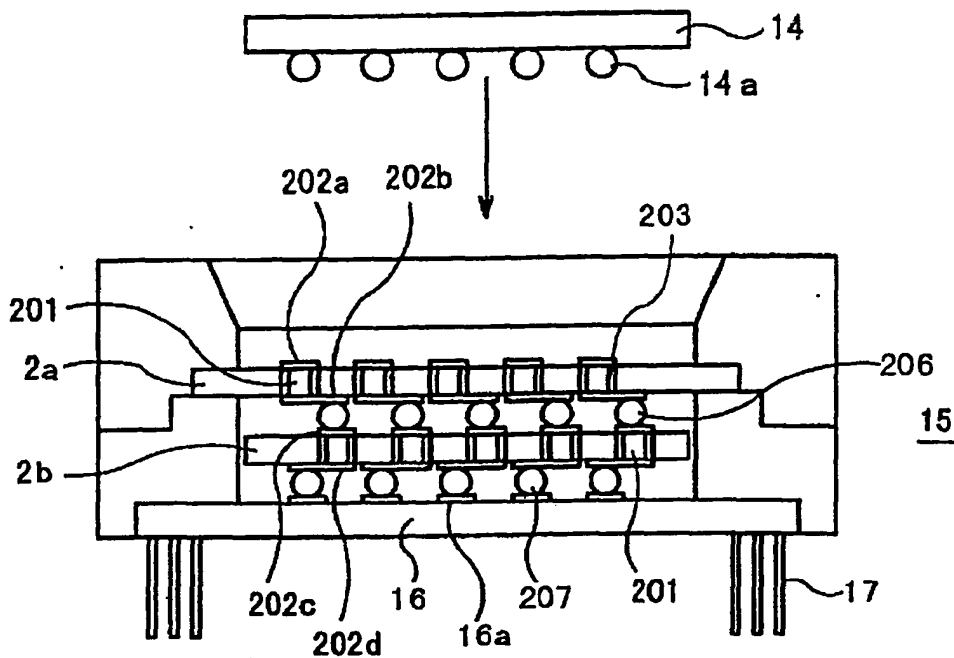
FIG. 4



100b: SLIT

205: RECESS-LIKE ELECTRODE

FIG. 5



202a~d: ELECTRODE PAD

16a: ELECTRODE PAD

206: CONNECTING WIRE

207: CONNECTING TERMINAL

FIG. 6

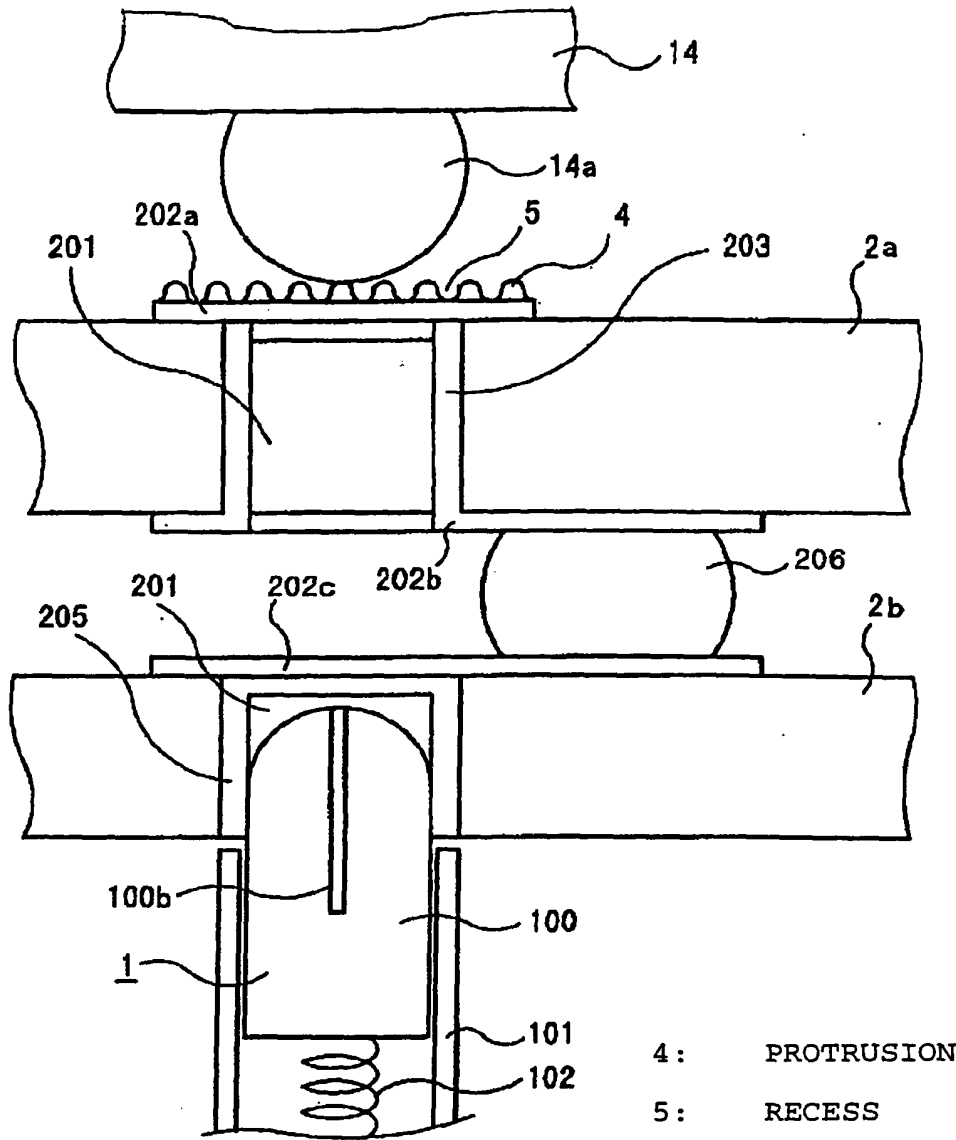
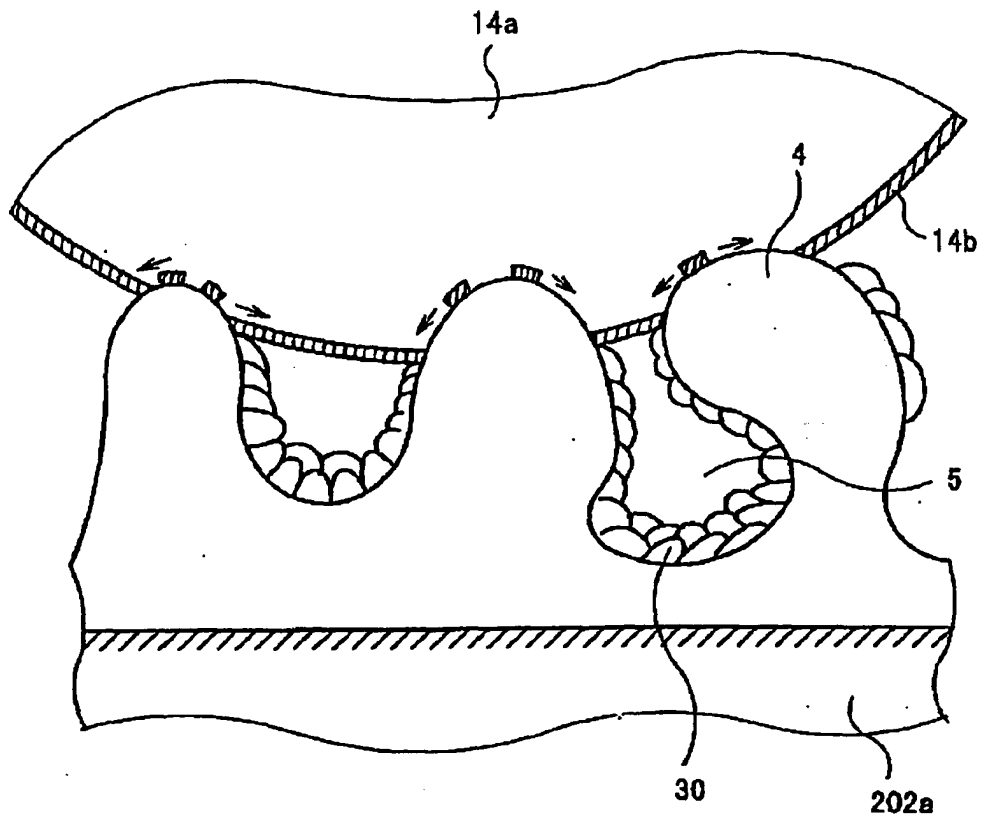
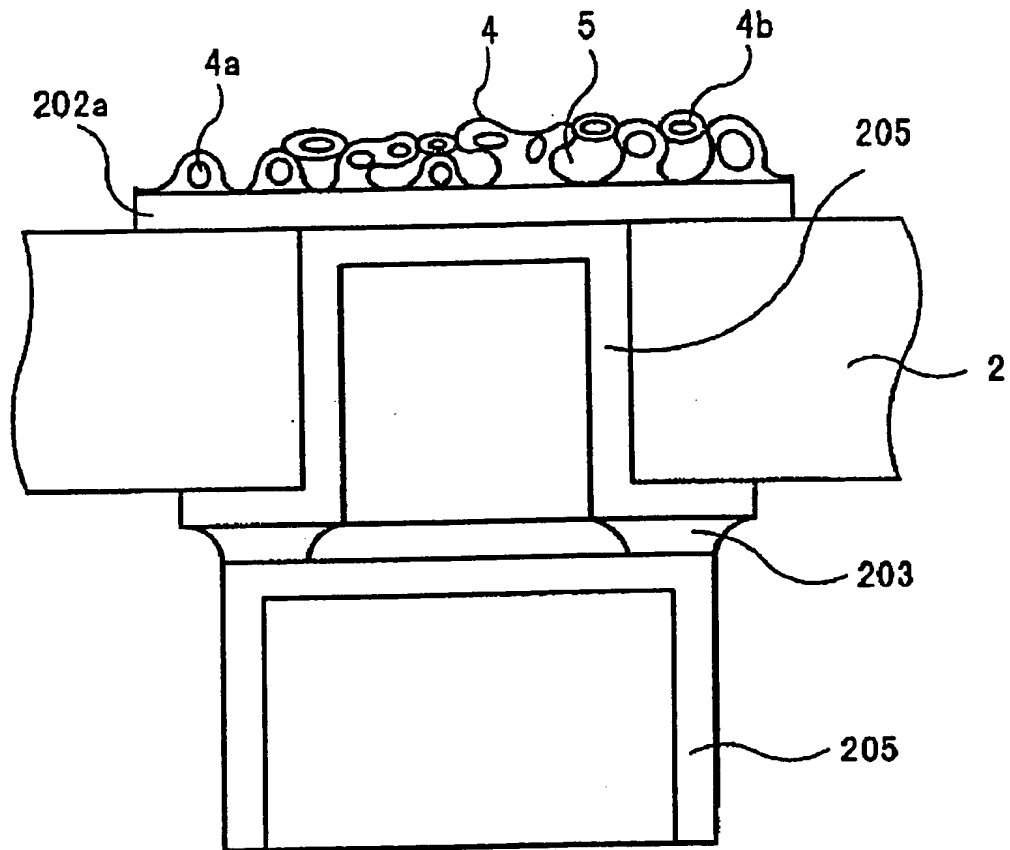


FIG. 7



14b: OXIDE COATING

FIG. 8

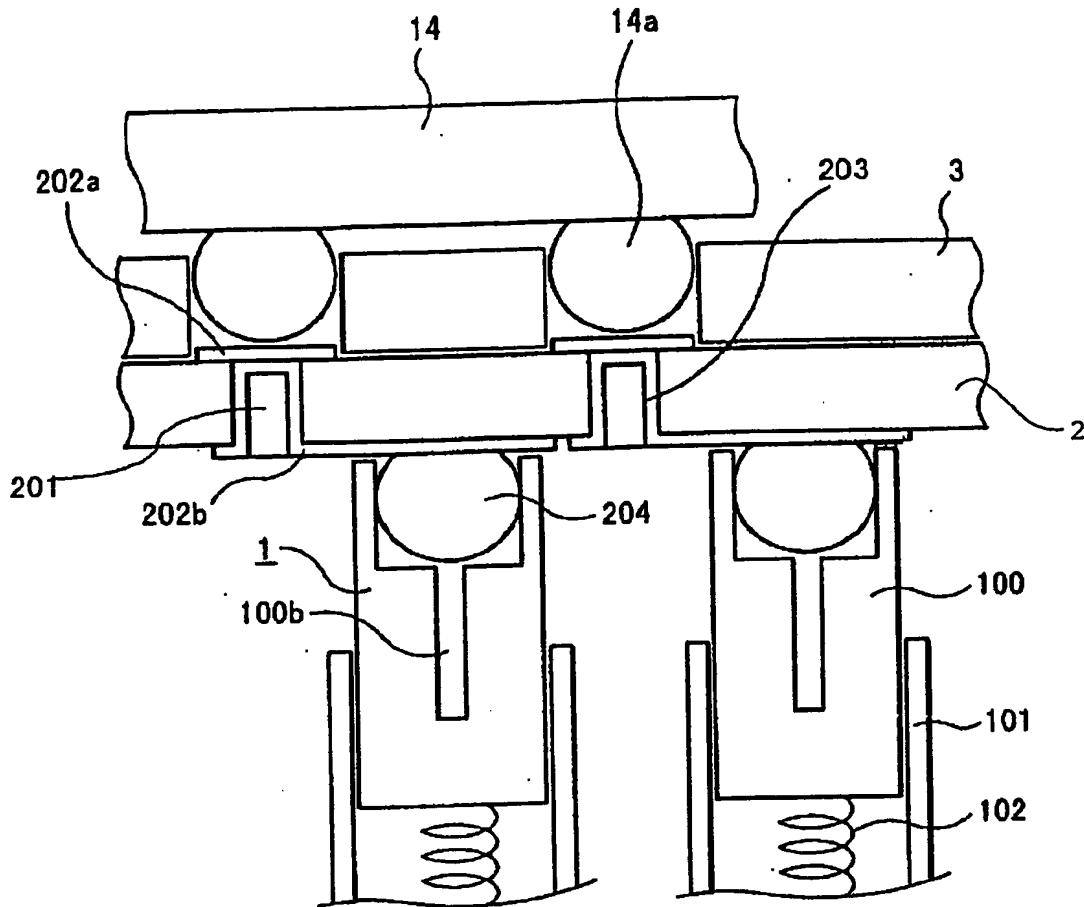


4a: METALLIC PARTICLE

4b: PLATING LAYER

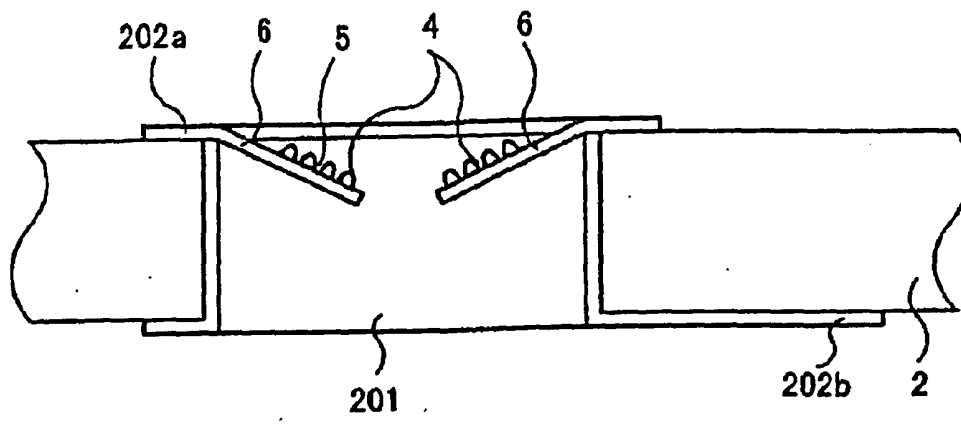


FIG. 9



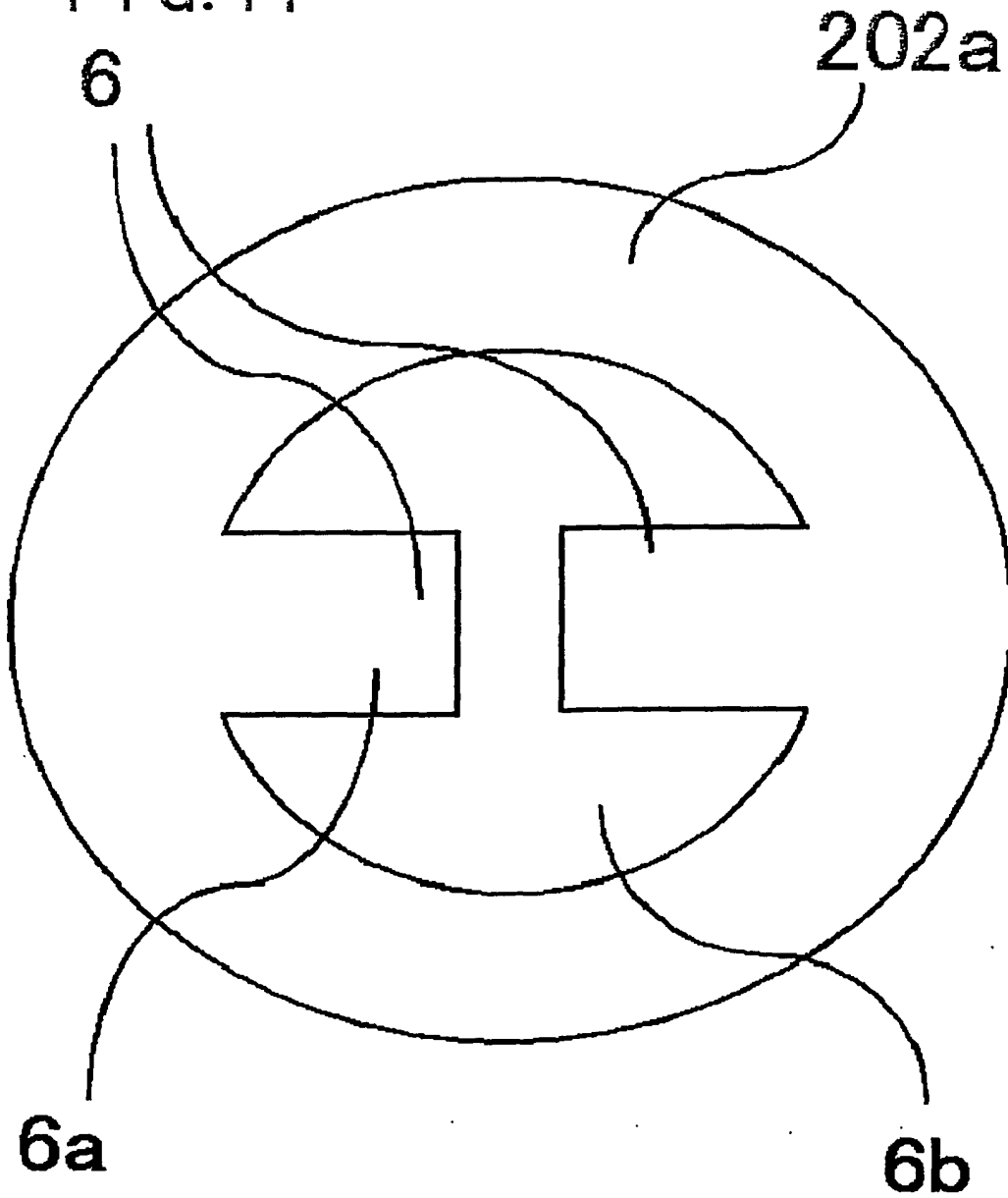
3: GUIDING PLATE

FIG. 10



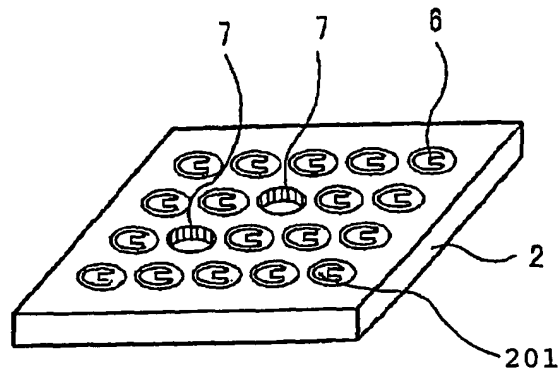
6: LEAD

FIG. 11



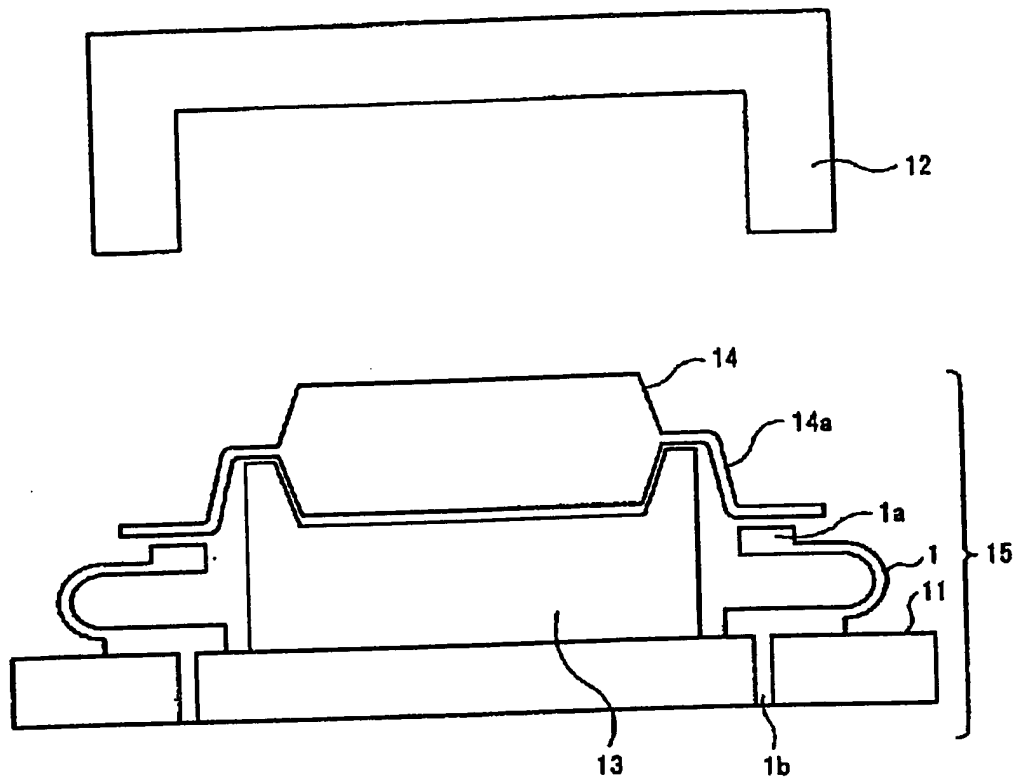
6: LEAD  
6a: BENDING PORTION  
6b: SPACED PORTION

FIG. 12



7: THROUGH HOLE

FIG. 13



- |                         |                                |
|-------------------------|--------------------------------|
| 1: PROBE                | 13: SEAT                       |
| 1a: TIP PORTION         | 14: SEMICONDUCTOR PACKAGE      |
| 1b: CONNECTING TERMINAL | 14a: OUTER CONNECTING TERMINAL |
| 11: HOUSING             | 15: SOCKET                     |
| 12: SECURING JIG        |                                |

FIG. 14a

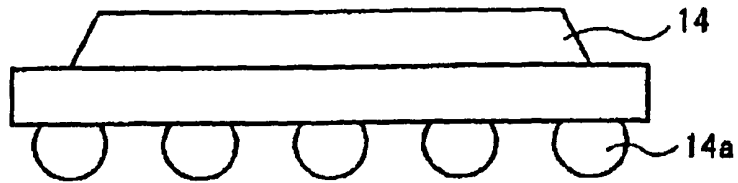
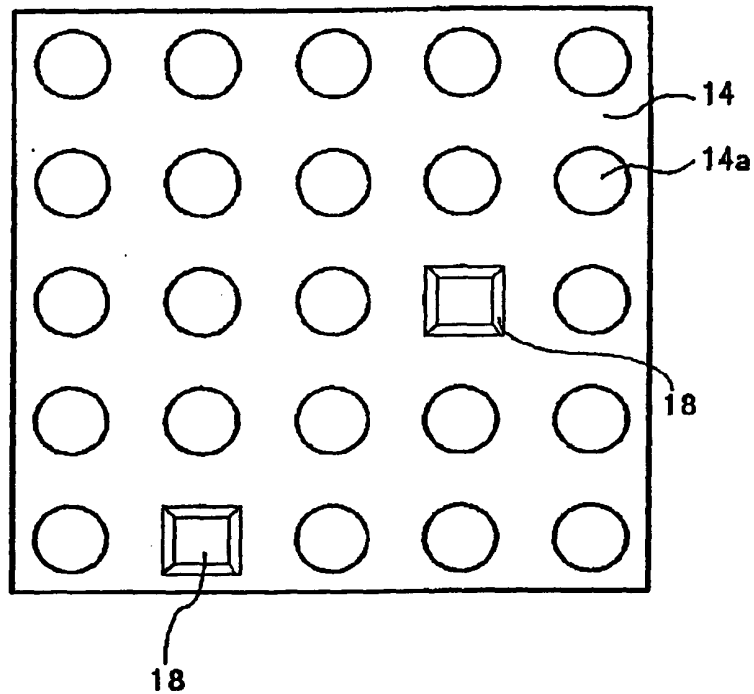
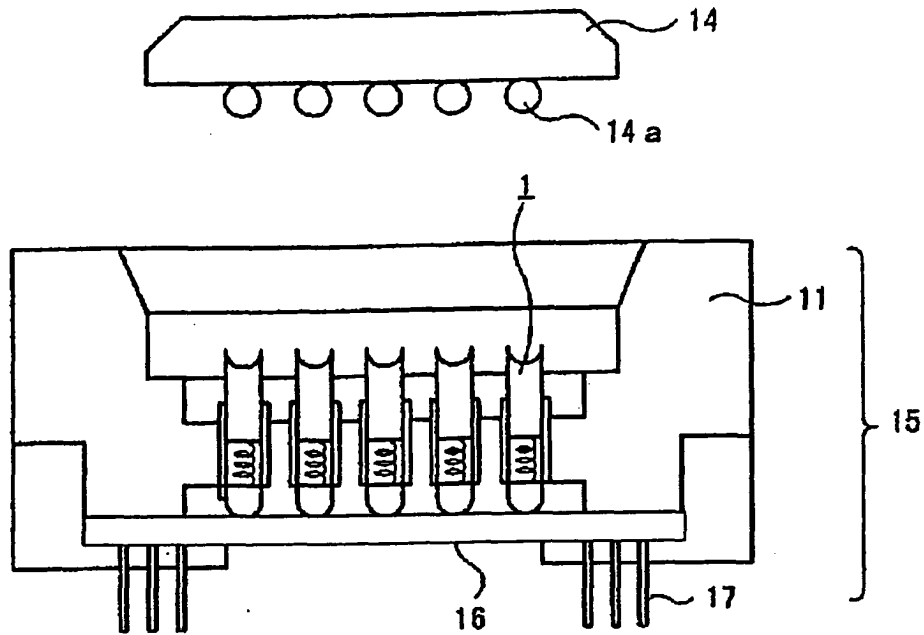


FIG. 14b



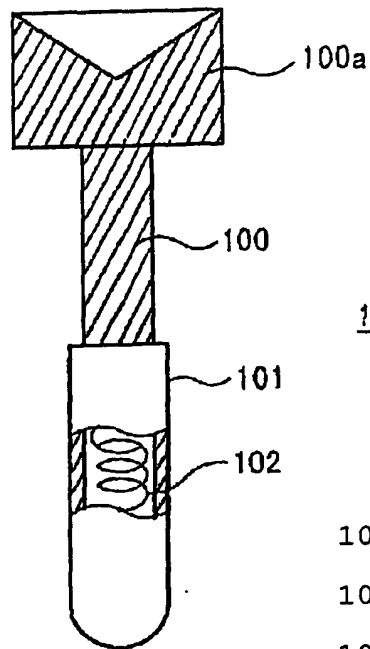
18: DIRECTION ALIGNING ELECTRODE

FIG. 15



- 16: CIRCUIT BOARD  
17: CONNECTING PIN

FIG. 16



100: PLUNGER  
100a: PLUNGER TIP  
101: CYLINDER  
102: COIL SPRING



FIG. 17a

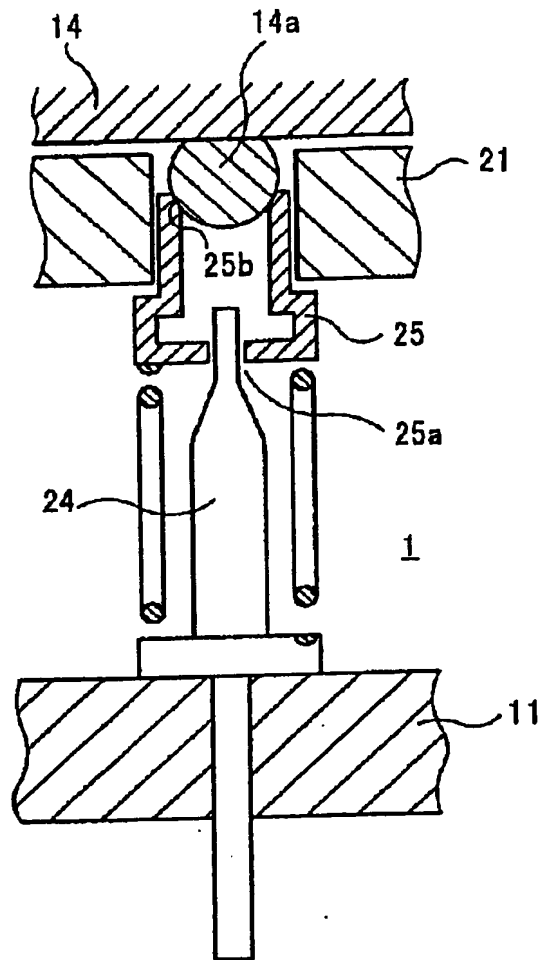
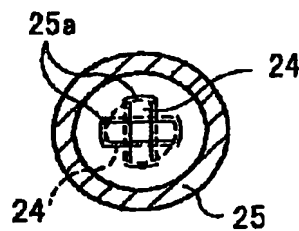


FIG. 17b



- 21: FLOATING PLATE
- 24: TWISTED LEAD PLATE
- 25: CONTACTING PART
- 25a: RECTANGULAR LEAD HOLE
- 25b: CONTACTING PART HAVING  
TAPER-LIKE INNER PERIPHERY

FIG. 18

